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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application / Conf. No.	10/729,658 / 2741
	Filing Date	December 05, 2003
	First Named Inventor	Ping-Chen Liu
	Examiner Name	Terry Lee England
	Art Unit	2816
	Patent No.	
Express Mail Receipt No.	Attorney Docket Number	X-1175 US
Total Number of Pages in This Submission		

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> Preliminary Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavit(s)/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Change Status to LARGE ENTITY <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet) <input type="checkbox"/> Declaration / Oath <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition - <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; height: 40px; width: 100%;"></div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

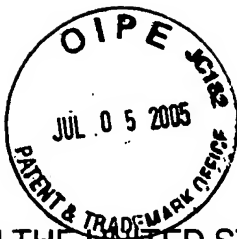
Firm or Customer Number	24309 (Customer Number)		Reg. Number 51,959
Attn:	Justin Liu		
Signature			
Date	July 1, 2005	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040	

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date:			
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Signature		Date	July 1, 2005

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X-1175 US
10/729,658



PATENT
CONF. NO.: 2741

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ping-Chen Liu
Assignee: Xilinx, Inc.
Title: "A Merged Charge Pump"

Serial No.:	10/729,658	File Date:	12/05/2003
Examiner:	Terry Lee Englund	Art Unit:	2816
Docket No.:	X-1175 US	Conf. No.:	2741

Mail Stop Amendment
COMMISSIONER FOR PATENTS
P.O Box 1450
Alexandria, VA 22313-1450

AMENDMENT IN RESPONSE TO THE FIRST OFFICE ACTION

Dear Sir:

In response to the First Office Action mailed from the Patent Office on April 5, 2005, please amend the application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 4 of this paper.

Remarks begin on page 13 of this paper.